

85. (Withdrawn) The isolated infectious recombinant RSV of claim 83, wherein the recombinant genome or antigenome includes at least one attenuating mutation stabilized by multiple nucleotide changes in a codon specifying the mutation.

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86. (Withdrawn) The isolated infectious recombinant RSV of claim 1, wherein the recombinant genome or antigenome further comprises a nucleotide modification specifying a phenotypic change selected from a change in growth characteristics, attenuation, temperature-sensitivity, cold-adaptation, plaque size, host-range restriction, or a change in immunogenicity.

87. (Withdrawn) The isolated infectious recombinant RSV of claim 86, wherein the nucleotide modification alters a SH, NS1, NS2, M2ORF2, or G gene of the recombinant virus.

88. (Withdrawn) The isolated infectious recombinant RSV of claim 87, wherein a SH, NS1, NS2, M2 ORF2, or G gene of the recombinant virus is deleted in whole or in part or expression of the gene is ablated by introduction of one or more stop codons in an open reading frame of the gene.

89. (Withdrawn) The isolated infectious recombinant RSV of claim 86, wherein the nucleotide modification comprises a nucleotide deletion, insertion, substitution, addition or rearrangement of a cis-acting regulatory sequence of a selected gene within the recombinant RSV genome or antigenome.

90. (Withdrawn) The isolated infectious recombinant RSV of claim 89, wherein a gene end (GE) signal of the NS1 or NS2 gene is modified.

91. (Withdrawn) The isolated infectious recombinant RSV of claim 89, wherein the nucleotide modification comprises an insertion, deletion, substitution, or rearrangement of a translational start site within the recombinant genome or antigenome.